

Carlos M Simon

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

348
papers

17,122
citations

73
h-index

111
g-index

377
ext. papers

19,296
ext. citations

3.7
avg, IF

6.69
L-index

#	Paper	IF	Citations
348	Should vanishing twin pregnancies be systematically excluded from cell-free fetal DNA testing?. <i>Prenatal Diagnosis</i> , 2021 , 41, 1241-1248	3.2	6
347	Influence of postoperative complications on long-term outcome after oncologic lung resection surgery. Substudy of a randomized control trial. <i>Journal of Clinical Monitoring and Computing</i> , 2021 , 35, 1183-1192	2	2
346	Bacterial vaginosis and its association with infertility, endometritis, and pelvic inflammatory disease. <i>American Journal of Obstetrics and Gynecology</i> , 2021 , 224, 251-257	1.9	31
345	Response to: Comments on the methodology of an endometrial receptivity array trial. <i>Reproductive BioMedicine Online</i> , 2021 , 42, 284	2.9	1
344	Preconception genome medicine: current state and future perspectives to improve infertility diagnosis and reproductive and health outcomes based on individual genomic data. <i>Human Reproduction Update</i> , 2021 , 27, 254-279	15.5	15
343	Endometrial Receptivity Analysis (ERA): data versus opinions. <i>Human Reproduction Open</i> , 2021 , 2021, hoab011	5.9	5
342	Effect of Intravenous Lidocaine on Inflammatory and Apoptotic Response of Ischemia-Reperfusion Injury in Pigs Undergoing Lung Resection Surgery. <i>BioMed Research International</i> , 2021 , 2021, 6630232	2.9	
341	Preeclampsia: a defect in decidualization is associated with deficiency of Annexin A2. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 222, 376.e1-376.e17	1.9	23
340	The role of ZFP57 and additional KRAB-zinc finger proteins in the maintenance of human imprinted methylation and multi-locus imprinting disturbances. <i>Nucleic Acids Research</i> , 2020 , 48, 11394-11407	19.4	10
339	Characteristics of the IVF Cycle that Contribute to the Incidence of Mosaicism. <i>Genes</i> , 2020 , 11,	4	2
338	Decidualization resistance in the origin of preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2020 ,	1.9	13
337	Menstruation: science and society. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 624-664	1.9	28
336	Testing the mathematical model for PGT-A inefficiency with scientific sources demonstrates the efficacy of PGT-A. <i>Human Reproduction</i> , 2020 , 35, 2163-2165	5.6	3
335	Use of Customizable Nucleases for Gene Editing and Other Novel Applications. <i>Genes</i> , 2020 , 11,	4	5
334	Spanish Video-Assisted Thoracic Surgery Group: Method, Auditing, and Initial Results From a National Prospective Cohort of Patients Receiving Anatomical Lung Resections. <i>Archivos De Bronconeumologia</i> , 2020 , 56, 718-724	0.6	4
333	Multicenter prospective study of concordance between embryonic cell-free DNA and trophectoderm biopsies from 1301 human blastocysts. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 751.e1-751.e13	1.9	25
332	Introduction: How evident is the evidence?. <i>Fertility and Sterility</i> , 2020 , 113, 1091-1092	1.2	1

331	Endometrial Decidualization: The Primary Driver of Pregnancy Health. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6	27
330	A 5-year multicentre randomized controlled trial comparing personalized, frozen and fresh blastocyst transfer in IVF. <i>Reproductive BioMedicine Online</i> , 2020 , 41, 402-415	2.9	48
329	Combined Preimplantation Genetic Testing for Autosomal Dominant Polycystic Kidney Disease: Consequences for Embryos Available for Transfer. <i>Genes</i> , 2020 , 11,	4	4
328	Optimized NGS Approach for Detection of Aneuploidies and Mosaicism in PGT-A and Imbalances in PGT-SR. <i>Genes</i> , 2020 , 11,	4	13
327	The first glimpse of the endometrial microbiota in early pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 222, 296-305	1.9	21
326	Incidence, Origin, and Predictive Model for the Detection and Clinical Management of Segmental Aneuploidies in Human Embryos. <i>American Journal of Human Genetics</i> , 2020 , 106, 525-534	10.5	28
325	Single-cell transcriptomic atlas of the human endometrium during the menstrual cycle. <i>Nature Medicine</i> , 2020 , 26, 1644-1653	49.4	80
324	Optimizing clinical exome design and parallel gene-testing for recessive genetic conditions in preconception carrier screening: Translational research genomic data from 14,125 exomes. <i>PLoS Genetics</i> , 2019 , 15, e1008409	5.7	15
323	Introduction: Preconceptional care: do we have to care?. <i>Fertility and Sterility</i> , 2019 , 112, 611-612	1.2	4
322	Effect of intraoperative paravertebral or intravenous lidocaine versus control during lung resection surgery on postoperative complications: A randomized controlled trial. <i>Trials</i> , 2019 , 20, 622	2.7	3
321	Taxonomical and Functional Assessment of the Endometrial Microbiota in A Context of Recurrent Reproductive Failure: A Case Report. <i>Pathogens</i> , 2019 , 8,	4.3	22
320	Usefulness of combining clinical and biochemical parameters for prediction of postoperative pulmonary complications after lung resection surgery. <i>Journal of Clinical Monitoring and Computing</i> , 2019 , 33, 1043-1054	2	6
319	Embryonic cell-free DNA versus trophoctoderm biopsy for aneuploidy testing: concordance rate and clinical implications. <i>Fertility and Sterility</i> , 2019 , 112, 510-519	1.2	31
318	Selection of New Probiotics for Endometrial Health. <i>Frontiers in Cellular and Infection Microbiology</i> , 2019 , 9, 114	5.7	21
317	Unified diagnostic criteria for chronic endometritis at fluid hysteroscopy: proposal and reliability evaluation through an international randomized-controlled observer study. <i>Fertility and Sterility</i> , 2019 , 112, 162-173.e2	1.2	26
316	Cellular therapies for the endometrium: An update. <i>Acta Obstetricia Et Gynecologica Scandinavica</i> , 2019 , 98, 672-677	3.7	12
315	The differential diagnoses of uterine leiomyomas and leiomyosarcomas using DNA and RNA sequencing. <i>American Journal of Obstetrics and Gynecology</i> , 2019 , 221, 320.e1-320.e23	1.9	7
314	Advanced paternal age does not affect embryo aneuploidy following blastocyst biopsy in egg donor cycles. <i>Journal of Assisted Reproduction and Genetics</i> , 2019 , 36, 2039-2045	3.3	12

313	Sperm chromosomal abnormalities and their contribution to human embryo aneuploidy. <i>Biology of Reproduction</i> , 2019 , 101, 1091-1101	3.7	14
312	MicroRNA-30d deficiency during preconception affects endometrial receptivity by decreasing implantation rates and impairing fetal growth. <i>American Journal of Obstetrics and Gynecology</i> , 2019 , 221, 46.e1-46.e16	1.9	18
311	Clinical application of embryo aneuploidy testing by next-generation sequencing. <i>Biology of Reproduction</i> , 2019 , 101, 1083-1090	3.7	38
310	The effect of anesthetic preconditioning with sevoflurane on intracellular signal-transduction pathways and apoptosis, in a lung autotransplant experimental model. <i>Brazilian Journal of Anesthesiology (Elsevier)</i> , 2019 , 69, 48-57	0.2	2
309	Modulation of CCL2 Expression by Laparoscopic Versus Open Surgery for Colorectal Cancer Surgery. <i>Surgical Laparoscopy, Endoscopy and Percutaneous Techniques</i> , 2019 , 29, 101-108	1.2	1
308	Molecular differential diagnosis of uterine leiomyomas and leiomyosarcomas. <i>Biology of Reproduction</i> , 2019 , 101, 1115-1123	3.7	5
307	Uterine microbiome-low biomass and high expectations□ <i>Biology of Reproduction</i> , 2019 , 101, 1102-1114	3.7	9
306	Deciphering the effect of reproductive tract microbiota on human reproduction. <i>Reproductive Medicine and Biology</i> , 2019 , 18, 40-50	4	38
305	Reply: Bone marrow-derived endometrial cells: what you see is what you get. <i>Human Reproduction Update</i> , 2019 , 25, 274-275	15.5	2
304	Effects of Intraoperative Infusion of Esmolol on Systemic and Pulmonary Inflammation in a Porcine Experimental Model of Lung Resection Surgery. <i>Anesthesia and Analgesia</i> , 2019 , 128, 168-175	3.7	
303	Human Endometrial Reconstitution From Somatic Stem Cells: The Importance of Niche-Like Cells. <i>Reproductive Sciences</i> , 2019 , 26, 77-87	2.9	5
302	Fetal sex determination in twin pregnancies using cell free fetal DNA analysis. <i>Prenatal Diagnosis</i> , 2018 , 38, 578	3.2	8
301	Extracellular Vesicles in Human Reproduction in Health and Disease. <i>Endocrine Reviews</i> , 2018 , 39, 292-332	26.2	81
300	Fertility rescue and ovarian follicle growth promotion by bone marrow stem cell infusion. <i>Fertility and Sterility</i> , 2018 , 109, 908-918.e2	1.2	63
299	The diagnosis of chronic endometritis in infertile asymptomatic women: a comparative study of histology, microbial cultures, hysteroscopy, and molecular microbiology. <i>American Journal of Obstetrics and Gynecology</i> , 2018 , 218, 602.e1-602.e16	1.9	97
298	Characterization of parent-of-origin methylation using the Illumina Infinium MethylationEPIC array platform. <i>Epigenomics</i> , 2018 , 10, 941-954	4.3	13
297	Role of surgical manipulation in lung inflammatory response in a model of lung resection surgery. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2018 , 27, 870-877	1.8	10
296	GnRH antagonist for endometrial priming in an oocyte donation programme: a prospective, randomized controlled trial. <i>Reproductive BioMedicine Online</i> , 2018 , 37, 415-424	2.9	5

295	Reply to Liu et al.: Decidualization defect in severe preeclampsia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, E7656-E7657	11.2	1
294	Asherman's Syndrome: it may not be all our fault. <i>Human Reproduction</i> , 2018 , 33, 1374-1380	5.6	20
293	Forty years of IVF. <i>Fertility and Sterility</i> , 2018 , 110, 185-324.e5	1.2	109
292	Introduction: Do microbes in the female reproductive function matter?. <i>Fertility and Sterility</i> , 2018 , 110, 325-326	1.2	16
291	Relevance of assessing the uterine microbiota in infertility. <i>Fertility and Sterility</i> , 2018 , 110, 337-343	1.2	62
290	Glycocalyx Degradation after Pulmonary Transplantation Surgery. <i>European Surgical Research</i> , 2018 , 59, 115-125	0.9	8
289	Implantation failure of endometrial origin: what is new?. <i>Current Opinion in Obstetrics and Gynecology</i> , 2018 , 30, 229-236	2.3	31
288	Personalized ovarian stimulation for assisted reproductive technology: study design considerations to move from hype to added value for patients. <i>Fertility and Sterility</i> , 2018 , 109, 968-979	1.2	21
287	A Two-Cohort RNA-seq Study Reveals Changes in Endometrial and Blood miRNome in Fertile and Infertile Women. <i>Genes</i> , 2018 , 9,	4	11
286	Endometrial receptivity revisited: endometrial transcriptome adjusted for tissue cellular heterogeneity. <i>Human Reproduction</i> , 2018 , 33, 2074-2086	5.6	30
285	Uterine stem cells: from basic research to advanced cell therapies. <i>Human Reproduction Update</i> , 2018 , 24, 673-693	15.5	50
284	Defective decidualization during and after severe preeclampsia reveals a possible maternal contribution to the etiology. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, E8468-E8477	11.2	136
283	Dynamic expression of PGRMC1 and SERBP1 in human endometrium: an implication in the human decidualization process. <i>Fertility and Sterility</i> , 2017 , 108, 832-842.e1	1.2	11
282	Window of implantation transcriptomic stratification reveals different endometrial subsignatures associated with live birth and biochemical pregnancy. <i>Fertility and Sterility</i> , 2017 , 108, 703-710.e3	1.2	33
281	Meta-signature of human endometrial receptivity: a meta-analysis and validation study of transcriptomic biomarkers. <i>Scientific Reports</i> , 2017 , 7, 10077	4.7	98
280	Implantation failure of endometrial origin: it is not pathology, but our failure to synchronize the developing embryo with a receptive endometrium. <i>Fertility and Sterility</i> , 2017 , 108, 15-18	1.2	78
279	Developmental Exposure to Endocrine Disruptors Expands Murine Myometrial Stem Cell Compartment as a Prerequisite to Leiomyoma Tumorigenesis. <i>Stem Cells</i> , 2017 , 35, 666-678	5.5	27
278	Leucine-rich repeat-containing G-protein-coupled receptor β -positive cells in the endometrial stem cell niche. <i>Fertility and Sterility</i> , 2017 , 107, 510-519.e3	1.2	16

277	De- and recellularization of the pig uterus: a bioengineering pilot study. <i>Biology of Reproduction</i> , 2017 , 96, 34-45	3.7	37
276	Severe pre-eclampsia is associated with alterations in cytotrophoblasts of the smooth chorion. <i>Development (Cambridge)</i> , 2017 , 144, 767-777	6.4	17
275	In vitro fertilization with preimplantation genetic diagnosis for aneuploidies in advanced maternal age: a randomized, controlled study. <i>Fertility and Sterility</i> , 2017 , 107, 1122-1129	1.2	193
274	Introduction: To transfer or not transfer a mosaic embryo, that is the question. <i>Fertility and Sterility</i> , 2017 , 107, 1083-1084	1.2	6
273	Chemokine Involvement in Lung Injury Secondary to Ischaemia/Reperfusion. <i>Lung</i> , 2017 , 195, 333-340	2.8	13
272	A novel homologous model for noninvasive monitoring of endometriosis progression. <i>Biology of Reproduction</i> , 2017 , 96, 302-312	3.7	6
271	Introduction: Endometrial function: facts, urban legends, and an eye to the future. <i>Fertility and Sterility</i> , 2017 , 108, 4-8	1.2	8
270	Lipidomic profiling of endometrial fluid in women with ovarian endometriosis. <i>Biology of Reproduction</i> , 2017 , 96, 772-779	3.7	20
269	Why should patients experience infertility or poor outcomes before using assisted reproductive technologies?. <i>Fertility and Sterility</i> , 2017 , 107, 878-879	1.2	
268	Bioengineering the Uterus: An Overview of Recent Advances and Future Perspectives in Reproductive Medicine. <i>Annals of Biomedical Engineering</i> , 2017 , 45, 1710-1717	4.6	23
267	Role of Stro1+/CD44+ stem cells in myometrial physiology and uterine remodeling during pregnancy. <i>Biology of Reproduction</i> , 2017 , 96, 70-80	3.7	6
266	Human somatic cells subjected to genetic induction with six germ line-related factors display meiotic germ cell-like features. <i>Scientific Reports</i> , 2016 , 6, 24956	4.7	14
265	Endometrial Scratching: what the data show. <i>Current Opinion in Obstetrics and Gynecology</i> , 2016 , 28, 242-9	2.3	23
264	Sevoflurane anesthetic preconditioning protects the lung endothelial glycocalyx from ischemia reperfusion injury in an experimental lung autotransplant model. <i>Journal of Anesthesia</i> , 2016 , 30, 755-62 ^{2.1}		36
263	The why, the how and the when of PGS 2.0: current practices and expert opinions of fertility specialists, molecular biologists, and embryologists. <i>Molecular Human Reproduction</i> , 2016 , 22, 845-57	4.3	98
262	Aging and the environment affect gamete and embryo potential: can we intervene?. <i>Fertility and Sterility</i> , 2016 , 105, 548-559	1.2	91
261	Distribution patterns of segmental aneuploidies in human blastocysts identified by next-generation sequencing. <i>Fertility and Sterility</i> , 2016 , 105, 1047-1055.e2	1.2	70
260	Autologous cell therapy with CD133+ bone marrow-derived stem cells for refractory Asherman's syndrome and endometrial atrophy: a pilot cohort study. <i>Human Reproduction</i> , 2016 , 31, 1087-96	5.6	173

259	Evaluation of the antiproliferative, proapoptotic, and antiangiogenic effects of a double-stranded RNA mimic complexed with polycations in an experimental mouse model of leiomyoma. <i>Fertility and Sterility</i> , 2016 , 105, 529-38	1.2	3
258	Human Oocyte-Derived Methylation Differences Persist in the Placenta Revealing Widespread Transient Imprinting. <i>PLoS Genetics</i> , 2016 , 12, e1006427	5.7	61
257	Lidocaine Administration Controls MicroRNAs Alterations Observed After Lung Ischemia-Reperfusion Injury. <i>Anesthesia and Analgesia</i> , 2016 , 123, 1437-1447	3.7	25
256	Both slowly developing embryos and a variable pace of luteal endometrial progression may conspire to prevent normal birth in spite of a capable embryo. <i>Fertility and Sterility</i> , 2016 , 105, 861-6	1.2	28
255	Intrauterine human chorionic gonadotropin infusion in oocyte donors promotes endometrial synchrony and induction of early decidual markers for stromal survival: a randomized clinical trial. <i>Human Reproduction</i> , 2016 , 31, 1552-61	5.6	37
254	Evidence that the endometrial microbiota has an effect on implantation success or failure. <i>American Journal of Obstetrics and Gynecology</i> , 2016 , 215, 684-703	1.9	302
253	Human spermatogonial stem cells display limited proliferation in vitro under mouse spermatogonial stem cell culture conditions. <i>Fertility and Sterility</i> , 2016 , 106, 1539-1549.e8	1.2	41
252	Monitoring Stemness in Long-Term hESC Cultures by Real-Time PCR. <i>Methods in Molecular Biology</i> , 2016 , 1307, 89-104	1.4	
251	Prediction model for aneuploidy in early human embryo development revealed by single-cell analysis. <i>Nature Communications</i> , 2015 , 6, 7601	16.9	74
250	Circulating miR-200-family micro-RNAs have altered plasma levels in patients with endometriosis and vary with blood collection time. <i>Fertility and Sterility</i> , 2015 , 104, 938-946.e2	1.2	52
249	New strategy for diagnosing embryo implantation potential by combining proteomics and time-lapse technologies. <i>Fertility and Sterility</i> , 2015 , 104, 908-914	1.2	35
248	Trends in clinical reproductive medicine research: 10 years of growth. <i>Fertility and Sterility</i> , 2015 , 104, 131-7.e5	1.2	17
247	Contribution of different bone marrow-derived cell types in endometrial regeneration using an irradiated murine model. <i>Fertility and Sterility</i> , 2015 , 103, 1596-605.e1	1.2	29
246	Molecular analysis of products of conception obtained by hysteroembryoscopy from infertile couples. <i>Journal of Assisted Reproduction and Genetics</i> , 2015 , 32, 839-48	3.3	12
245	Overexpression of the truncated form of High Mobility Group A proteins (HMGA2) in human myometrial cells induces leiomyoma-like tissue formation. <i>Molecular Human Reproduction</i> , 2015 , 21, 330-8	4.3	24
244	Converting a Problem into an Opportunity: mtDNA Heteroplasmy Shift. <i>Cell Stem Cell</i> , 2015 , 16, 457-8	17.2	4
243	Human Endometrial Transcriptomics: Implications for Embryonic Implantation. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2015 , 5, a022996	5.2	25
242	Human CD133(+) bone marrow-derived stem cells promote endometrial proliferation in a murine model of Asherman syndrome. <i>Fertility and Sterility</i> , 2015 , 104, 1552-60.e1-3	1.2	91

241	Hsa-miR-30d, secreted by the human endometrium, is taken up by the pre-implantation embryo and might modify its transcriptome. <i>Development (Cambridge)</i> , 2015 , 142, 3210-21	6.4	137
240	Comprehensive carrier genetic test using next-generation deoxyribonucleic acid sequencing in infertile couples wishing to conceive through assisted reproductive technology. <i>Fertility and Sterility</i> , 2015 , 104, 1286-93	1.2	48
239	Is endometrial receptivity transcriptomics affected in women with endometriosis? A pilot study. <i>Reproductive BioMedicine Online</i> , 2015 , 31, 647-54	2.9	45
238	Ovary transplantation: to activate or not to activate. <i>Human Reproduction</i> , 2015 , 30, 2457-60	5.6	38
237	Human stem cells from single blastomeres reveal pathways of embryonic or trophoblast fate specification. <i>Development (Cambridge)</i> , 2015 , 142, 4010-25	6.4	50
236	Evaluation of the potential therapeutic effects of a double-stranded RNA mimic complexed with polycations in an experimental mouse model of endometriosis. <i>Fertility and Sterility</i> , 2015 , 104, 1310-8	1.2	7
235	Cell Therapy and Tissue Engineering from and toward the Uterus. <i>Seminars in Reproductive Medicine</i> , 2015 , 33, 366-72	1.3	24
234	ART and uterine pathology: how relevant is the maternal side for implantation?. <i>Human Reproduction Update</i> , 2015 , 21, 13-38	15.5	70
233	Understanding and improving endometrial receptivity. <i>Current Opinion in Obstetrics and Gynecology</i> , 2015 , 27, 187-92	2.3	63
232	Artificial gametes from stem cells. <i>Clinical and Experimental Reproductive Medicine</i> , 2015 , 42, 33-44	2.1	28
231	Stro-1/CD44 as putative human myometrial and fibroid stem cell markers. <i>Fertility and Sterility</i> , 2015 , 104, 225-34.e3	1.2	36
230	Dopamine agonist inhibits vascular endothelial growth factor protein production and secretion in granulosa cells. <i>Reproductive Biology and Endocrinology</i> , 2015 , 13, 104	4.9	10
229	Soluble ligands and their receptors in human embryo development and implantation. <i>Endocrine Reviews</i> , 2015 , 36, 92-130	26.2	71
228	Mitochondrial DNA content as a viability score in human euploid embryos: less is better. <i>Fertility and Sterility</i> , 2015 , 104, 534-41.e1	1.2	144
227	Follicular fluid and mural granulosa cells microRNA profiles vary in in vitro fertilization patients depending on their age and oocyte maturation stage. <i>Fertility and Sterility</i> , 2015 , 104, 1037-1046.e1	1.2	42
226	Clinical management of endometrial receptivity. <i>Seminars in Reproductive Medicine</i> , 2014 , 32, 410-3	1.3	31
225	New tools for embryo selection: comprehensive chromosome screening by array comparative genomic hybridization. <i>BioMed Research International</i> , 2014 , 2014, 517125	2.9	41
224	BACs-on-Beads technology: a reliable test for rapid detection of aneuploidies and microdeletions in prenatal diagnosis. <i>BioMed Research International</i> , 2014 , 2014, 590298	2.9	20

223	Variable maternal methylation overlapping the nc886/vtRNA2-1 locus is locked between hypermethylated repeats and is frequently altered in cancer. <i>Epigenetics</i> , 2014 , 9, 783-90	5.5	33
222	Reply: Endometrial scratching for women with repeated implantation failure. <i>Human Reproduction</i> , 2014 , 29, 2856-7	5.6	5
221	Germ line development: lessons learned from pluripotent stem cells. <i>Current Opinion in Genetics and Development</i> , 2014 , 28, 64-70	4.7	7
220	Sevoflurane prevents liver inflammatory response induced by lung ischemia-reperfusion. <i>Transplantation</i> , 2014 , 98, 1151-7	1.5	14
219	Intravenous lidocaine decreases tumor necrosis factor alpha expression both locally and systemically in pigs undergoing lung resection surgery. <i>Anesthesia and Analgesia</i> , 2014 , 119, 815-828	3.7	20
218	Dopamine receptor 2 activation inhibits ovarian vascular endothelial growth factor secretion in vitro: implications for treatment of ovarian hyperstimulation syndrome with dopamine receptor 2 agonists. <i>Fertility and Sterility</i> , 2014 , 101, 1411-8	1.2	15
217	MicroRNA: key gene expression regulators. <i>Fertility and Sterility</i> , 2014 , 101, 1516-23	1.2	97
216	Impact of final oocyte maturation using gonadotropin-releasing hormone agonist triggering and different luteal support protocols on endometrial gene expression. <i>Fertility and Sterility</i> , 2014 , 101, 138-146.e3 ¹⁹	1.2	19
215	Bullhorn and bullfighting injuries. <i>European Journal of Trauma and Emergency Surgery</i> , 2014 , 40, 687-91	2.3	9
214	The impact of using the combined oral contraceptive pill for cycle scheduling on gene expression related to endometrial receptivity. <i>Human Reproduction</i> , 2014 , 29, 1271-8	5.6	17
213	The transcriptomic and proteomic effects of ectopic overexpression of miR-30d in human endometrial epithelial cells. <i>Molecular Human Reproduction</i> , 2014 , 20, 550-66	4.3	17
212	Genome-wide parent-of-origin DNA methylation analysis reveals the intricacies of human imprinting and suggests a germline methylation-independent mechanism of establishment. <i>Genome Research</i> , 2014 , 24, 554-69	9.4	228
211	Timing the window of implantation by the nucleolar channel system prevalence matches the accuracy of the endometrial receptivity array. <i>Fertility and Sterility</i> , 2014 , 102, 1477-81	1.2	10
210	Dopamine receptor 2 activation inhibits ovarian vascular endothelial growth factor secretion in an ovarian hyperstimulation syndrome (OHSS) animal model: implications for treatment of OHSS with dopamine receptor 2 agonists. <i>Fertility and Sterility</i> , 2014 , 102, 1468-1476.e1	1.2	17
209	Introduction: Are we advancing in our scientific understanding and therapeutic improvement of uterine fibroids? <i>Fertility and Sterility</i> , 2014 , 102, 611-2	1.2	4
208	Germ cell transplantation into mouse testes procedure. <i>Fertility and Sterility</i> , 2014 , 102, e11-2	1.2	14
207	Deciphering the proteomic signature of human endometrial receptivity. <i>Human Reproduction</i> , 2014 , 29, 1957-67	5.6	36
206	Scratching beneath the Scratching CaseS systematic reviews and meta-analyses, the back door for evidence-based medicine. <i>Human Reproduction</i> , 2014 , 29, 1618-21	5.6	56

205	Guidelines for the design, analysis and interpretation of OmicsData: focus on human endometrium. <i>Human Reproduction Update</i> , 2014 , 20, 12-28	15.5	97
204	Complete method to obtain, culture, and transfer mouse blastocysts nonsurgically to study implantation and development. <i>Fertility and Sterility</i> , 2014 , 101, e13	1.2	6
203	Atypical carcinoid tumours of the lung: prognostic factors and patterns of recurrence. <i>Thorax</i> , 2014 , 69, 648-53	7.1	31
202	Current understanding of somatic stem cells in leiomyoma formation. <i>Fertility and Sterility</i> , 2014 , 102, 613-20	1.2	18
201	The Lin28/Let-7 system in early human embryonic tissue and ectopic pregnancy. <i>PLoS ONE</i> , 2014 , 9, e87698	9.8	17
200	Transcriptomics of the human endometrium. <i>International Journal of Developmental Biology</i> , 2014 , 58, 127-37	1.8	38
199	ISGE statement on oral emergency contraception. <i>Gynecological Endocrinology</i> , 2014 , 30, 681-2	2.4	3
198	Embryonic miRNA profiles of normal and ectopic pregnancies. <i>PLoS ONE</i> , 2014 , 9, e102185	3.6	24
197	Human germ cell differentiation from pluripotent embryonic stem cells and induced pluripotent stem cells. <i>Methods in Molecular Biology</i> , 2014 , 1154, 563-78	1.4	2
196	Lipidomics as an emerging tool to predict endometrial receptivity. <i>Fertility and Sterility</i> , 2013 , 99, 1100-6	1.2	61
195	Personalized assisted reproductive technology. <i>Fertility and Sterility</i> , 2013 , 100, 922-3	1.2	6
194	Profiling the gene signature of endometrial receptivity: clinical results. <i>Fertility and Sterility</i> , 2013 , 99, 1078-85	1.2	115
193	The accuracy and reproducibility of the endometrial receptivity array is superior to histology as a diagnostic method for endometrial receptivity. <i>Fertility and Sterility</i> , 2013 , 99, 508-17	1.2	175
192	Effect of vitrification on human oocytes: a metabolic profiling study. <i>Fertility and Sterility</i> , 2013 , 99, 565-72	1.2	19
191	Preface. Biomarkers in reproductive medicine. <i>Fertility and Sterility</i> , 2013 , 99, 953	1.2	
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